

Refine Search

Search Results -

| Term | Documents |
|---|-----------|
| (9 AND 1).PGPB,USPT,EPAB,JPAB,DWPI,TDBD. | 8 |
| (L9 AND L1).PGPB,USPT,EPAB,JPAB,DWPI,TDBD. | 8 |

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L10

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Saturday, May 29, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

| | | | |
|------------|--|--------|------------|
| <u>L10</u> | L9 and l1 | 8 | <u>L10</u> |
| <u>L9</u> | (mapping or graph) with relational database with nodes | 36 | <u>L9</u> |
| <u>L8</u> | l4 and l5 | 87 | <u>L8</u> |
| <u>L7</u> | 4L6 | 21 | <u>L7</u> |
| <u>L6</u> | L5 an dl4 | 0 | <u>L6</u> |
| <u>L5</u> | mapping or graph | 474956 | <u>L5</u> |
| <u>L4</u> | L3 and relational database | 108 | <u>L4</u> |
| <u>L3</u> | L2 and hierarch\$6 | 269 | <u>L3</u> |
| <u>L2</u> | L1 and node | 443 | <u>L2</u> |
| <u>L1</u> | xml with data structure | 886 | <u>L1</u> |

END OF SEARCH HISTORY

Hit List

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 8 of 8 returned.

☐ 1. Document ID: US 20030014397 A1

Using default format because multiple data bases are involved.

L10: Entry 1 of 8

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030014397

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030014397 A1

TITLE: Generating one or more XML documents from a relational database using XPath data model

PUBLICATION-DATE: January 16, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------------|-------------|-------|---------|---------|
| Chau, Hoang K. | Sunnyvale | CA | US | |
| Cheng, Isaac Kam-Chak | San Jose | CA | US | |
| Cheng, Josephine Miu | San Jose | CA | US | |
| Chiu, Suet Mui | San Jose | CA | US | |
| Chow, Jyh-Herng | San Jose | CA | US | |
| Pauser, Michael Leon | Morgan Hill | CA | US | |
| Xu, Jian | San Jose | CA | US | |

US-CL-CURRENT: 707/3

| | | | | | | | | | | | | |
|----------------------|-----------------------|--------------------------|-----------------------|------------------------|--------------------------------|----------------------|---------------------------|---------------------------|-----------------------------|------------------------|----------------------|--------------------------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMOC | Draw. De |
|----------------------|-----------------------|--------------------------|-----------------------|------------------------|--------------------------------|----------------------|---------------------------|---------------------------|-----------------------------|------------------------|----------------------|--------------------------|

☐ 2. Document ID: US 20020169788 A1

L10: Entry 2 of 8

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020169788

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020169788 A1

TITLE: System and method for automatic loading of an XML document defined by a document-type definition into a relational database including the generation of a relational schema therefor

PUBLICATION-DATE: November 14, 2002

h e b b g e e e f e h e f b e

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|---------------------|----------|-------|---------|---------|
| Lee, Wang-Chien | Belmont | MA | US | |
| Mitchell, Gail Anne | Westwood | MA | US | |
| Zhang, Xin | Seattle | WA | US | |

US-CL-CURRENT: 707/104.1

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|

☐ 3. Document ID: US 20020156772 A1

L10: Entry 3 of 8

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020156772

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020156772 A1

TITLE: Generating one or more XML documents from a single SQL query

PUBLICATION-DATE: October 24, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------------|-------------|-------|---------|---------|
| Chau, Hoang K. | Sunnyvale | CA | US | |
| Cheng, Isaac Kam-Chak | San Jose | CA | US | |
| Cheng, Josephine Miu | San Jose | CA | US | |
| Chiu, Suet Mui | San Jose | CA | US | |
| Chow, Jyh-Herng | San Jose | CA | US | |
| Pauser, Michael Leon | Morgan Hill | CA | US | |
| Xu, Jian | San Jose | CA | US | |

US-CL-CURRENT: 707/3

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|

☐ 4. Document ID: US 20020133484 A1

L10: Entry 4 of 8

File: PGPB

Sep 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020133484

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020133484 A1

TITLE: Storing fragmented XML data into a relational database by decomposing XML documents with application specific mappings

PUBLICATION-DATE: September 19, 2002

INVENTOR-INFORMATION:

h e b b g e e e f e h e f b e

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------------|-------------|-------|---------|---------|
| Chau, Hoang K. | Sunnyvale | CA | US | |
| Cheng, Isaac Kam-Chak | San Jose | CA | US | |
| Cheng, Josephine Miu | San Jose | CA | US | |
| Chiu, Suet Mui | San Jose | CA | US | |
| Chow, Jyh-Herng | San Jose | CA | US | |
| Pauser, Michael Leon | Morgan Hill | CA | US | |
| Xu, Jian | San Jose | CA | US | |

US-CL-CURRENT: 707/3

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RWMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 5. Document ID: US 20020123993 A1

L10: Entry 5 of 8

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020123993
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020123993 A1

TITLE: XML document processing

PUBLICATION-DATE: September 5, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------------|-------------|-------|---------|---------|
| Chau, Hoang K. | Sunnyvale | CA | US | |
| Cheng, Isaac Kam-Chak | San Jose | CA | US | |
| Cheng, Josephine Miu | San Jose | CA | US | |
| Chiu, Suet Mui | San Jose | CA | US | |
| Chow, Jyh-Herng | San Jose | CA | US | |
| Pauser, Michael Leon | Morgan Hill | CA | US | |
| Xu, Jian | San Jose | CA | US | |

US-CL-CURRENT: 707/5

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RWMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 6. Document ID: US 6721727 B2

L10: Entry 6 of 8

File: USPT

Apr 13, 2004

US-PAT-NO: 6721727
DOCUMENT-IDENTIFIER: US 6721727 B2

TITLE: XML document stored as column data

DATE-ISSUED: April 13, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|-------------|-------|----------|---------|
| Chau; Hoang K. | Sunnyvale | CA | | |
| Cheng; Isaac Kam-Chak | San Jose | CA | | |
| Cheng; Josephine Miu | San Jose | CA | | |
| Chiu; Suet Mui | San Jose | CA | | |
| Chow; Jyh-Herng | San Jose | CA | | |
| Pauser; Michael Leon | Morgan Hill | CA | | |
| Xu; Jian | San Jose | CA | | |

US-CL-CURRENT: 707/3; 707/4

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RWD | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|--------|

☐ 7. Document ID: US 6643633 B2

L10: Entry 7 of 8

File: USPT

Nov 4, 2003

US-PAT-NO: 6643633

DOCUMENT-IDENTIFIER: US 6643633 B2

**** See image for Certificate of Correction ****

TITLE: Storing fragmented XML data into a relational database by decomposing XML documents with application specific mappings

DATE-ISSUED: November 4, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|-------------|-------|----------|---------|
| Chau; Hoang K. | Sunnyvale | CA | | |
| Cheng; Isaac Kam-Chak | San Jose | CA | | |
| Cheng; Josephine Miu | San Jose | CA | | |
| Chiu; Suet Mui | San Jose | CA | | |
| Chow; Jyh-Herng | San Jose | CA | | |
| Pauser; Michael Leon | Morgan Hill | CA | | |
| Xu; Jian | San Jose | CA | | |

US-CL-CURRENT: 707/1; 715/513

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|--------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RWD | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|--------|

☐ 8. Document ID: US 6636845 B2

L10: Entry 8 of 8

File: USPT

Oct 21, 2003

US-PAT-NO: 6636845

DOCUMENT-IDENTIFIER: US 6636845 B2

**** See image for Certificate of Correction ****

TITLE: Generating one or more XML documents from a single SQL query

DATE-ISSUED: October 21, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|-------------|-------|----------|---------|
| Chau; Hoang K. | Sunnyvale | CA | | |
| Cheng; Isaac Kam-Chak | San Jose | CA | | |
| Cheng; Josephine Miu | San Jose | CA | | |
| Chiu; Suet Mui | San Jose | CA | | |
| Chow; Jyh-Herng | San Jose | CA | | |
| Pauser; Michael Leon | Morgan Hill | CA | | |
| Xu; Jian | San Jose | CA | | |

US-CL-CURRENT: 707/1; 715/513

| | | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

| | | | | | |
|-------|---------------------|-------|----------|-----------|---------------|
| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |
|-------|---------------------|-------|----------|-----------|---------------|

| Term | Documents |
|--|-----------|
| (9 AND 1).PGPB,USPT,EPAB,JPAB,DWPI,TDBD. | 8 |
| (L9 AND L1).PGPB,USPT,EPAB,JPAB,DWPI,TDBD. | 8 |

Display Format:

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)